UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

24131

7590

10/05/2005

LERNER AND GREENBERG, PA P O BOX 2480 HOLLYWOOD, FL 33022-2480 EXAMINER

MORRISON, THOMAS A

ART UNIT PAPER NUMBER

3653

DATE MAILED: 10/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,600	10/27/2003	Michael Ostreicher	A-3840	3519

TITLE OF INVENTION: SPRING-ACTION SUCTION HEAD

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notificatio	below or directed otherwise	in Block I, by (a	specifying	a new con	respondence address;	and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block I for	any change of address)		<u>, , , , , , , , , , , , , , , , , , , </u>	lote: A certificate of	mailing can only be used for	or domestic mailings of the
					ee(s) Transmittal Th	mailing can only be used for is certificate cannot be used to a paper, such as an assignment of mailing or transmission.	for any other accompanying
	590 10/05/2005			I.	ave its own certificate	e of mailing or transmission.	
	GREENBERG, PA			r	Cer	tificate of Mailing or Trans	mission
P O BOX 2480 HOLLYWOOD, F	FL 33022-2480			3	tates Postal Service v	is Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the design of the stop ISSUE FEE Address TO (571) 273-2885, on the stop ISSUE FEE Address TO (571) 273-2885, on the stop ISSUE FEE Address TO (571) 273-2885, on the stop IS	above, or being facsimile
				Ì	anismitted to the OSI	10 (371) 273-2003, On the C	(Depositor's name)
				<u> </u>			(Signature)
				ŀ			(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,600	10/27/2003		Michael (Ostreicher		A-3840	3519
TITLE OF INVENTION: S	PRING-ACTION SUCTION	N HEAD	•				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUE	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	01/05/2006
EXAM	MINER	ART UN	IT	CLA	SS-SUBCLASS		
MORRISON	, THOMAS A	3653			271-108000		
1. Change of correspondence CFR 1.363).	ce address or indication of "F	ee Address" (37	•	-	e patent front page, lis		
_ ′	dence address (or Change of 22) attached.	Correspondence	(2) the name of a single min (having as a member a				
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	T (print or	type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NO?	data will app Γa substitute	ear on the for filing	e patent. If an assign an assignment.	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the p	oatent):	☐ Individual ☐ Co	orporation or other private gre	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of				
☐ Issue Fee		n	A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte f Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Advance Order - #0	1 Copies		Deposit Acc	ount Num	ber	(enclose an extra c	opy of this form).
	s (from status indicated above MALL ENTITY status. See	,	☐ b. Applic	cant is no	onger claiming SMAI	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if ar I from anyone Office.	ny) or to re e other tha	e-apply any previously an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature					Date		
Typed or printed name _				_		No	
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sl ginia 22313-1450. DO NOT 1450.	11. The informatio 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Infort COMPLETEL	to obtain of llection is pon the in mation Of D FORMS	or retain a benefit by the estimated to take 12 in dividual case. Any conficer, U.S. Patent and TO THIS ADDRESS	he public which is to file (an minutes to complete, includir mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
Under the raperwork Keduc	ction Act of 1995, no persons	are required to res	pona to a col	nection of	information unless it	displays a valid OMB control	number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	0. 1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,600		10/27/2003	Michael Ostreicher	A-3840	3519
24131	7590	10/05/2005		· EXAM	INER
		NBERG, PA	MORRISON, THOMAS A		
	P O BOX 2480 HOLLYWOOD, FL 33022-2480			ART UNIT	PAPER NUMBER
				3653	
·				DATE MAILED: 10/05/2009	ζ

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.